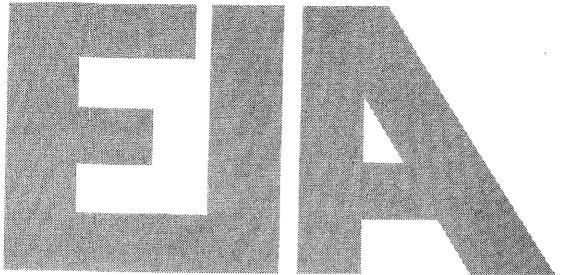
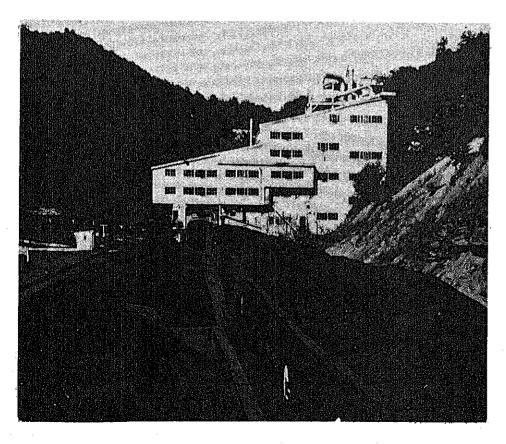
DOE/EIA-0218 (86/51) Distribution Category UC-98



**Energy Information Administration** Washington, DC

# Weekly Coal Production

Production for Week Ended: December 20, 1986





### **Preface**

#### The WCP

The Weekly Coal Production (WCP) provides weekly production estimates of U.S. coal by state, as well as supplementary data which are published twice a month. Supplement 1 includes monthly statistics on U.S. coal production and aggregated annual historical data on coal supply and demand, consumption, stocks, imports, and exports. Supplement 2 contains monthly data covering electric utility coal consumption, stocks, and receipts; and coal imports and exports.

This publication is prepared by the Coal Division; Office of Coal, Nuclear, Electric and Alternate Fuels; Energy Information Administration (EIA) to fulfill its

data collection and dissemination responsibilities as specified in the Federal Energy Administration Act of 1974 (P.L. 93-275) as amended. Weekly Coal Production is intended for use by industry, press, State and local governments, and consumers. Other publications that may be of interest are the quarterly Coal Distribution Report, the Quarterly Coal Report, Coal Production 1985, and Coal Data: A Reference.

This publication was prepared by Judith Wood under the direction of John E. Daniels, Chief, Data Systems Branch. Questions on energy statistics should be directed to the National Energy Information Center (NEIC) at (202/586-8800).

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## Highlights

U.S. coal production in the week ended December 20, 1986, as estimated by the Energy Information Administration, totaled 17.98 million short tons (bituminous coal and lignite, 17.89 million short tons; Pennsylvania anthracite, .09 million short tons). This was 0.5 percent higher than in the previous week, and was 2.7 percent higher than production in the corresponding week of 1985.

Cumulative U.S. coal production from January 1 through December 20, 1986, was estimated at 866.55 million short tons, 0.1 percent above the 865.82 million short tons produced during the same period in 1985.

The methodology used to make weekly estimates of coal production was published in the Weekly Coal Production (DOE/EIA-0218(86/35)), released for publication on September 8, 1986.

Figure 1. Coal Production

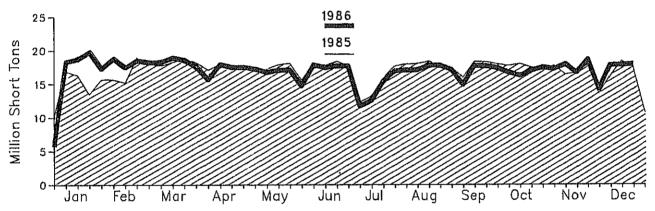


Table 1. Coal Production

Production and Carloadings		Week Ended	Year to Date			
	12/20/86	12/13/86	12/21/85	12/20/86	12/21/85	Percent Change
Production (Thousand Short Tons)		······································				
Bituminous <sup>1</sup> and Lignite	17,892	17,803	17,414	862,879	861,210	0.2
Pennsylvania Anthracite	91	85	103	3,668	4,610	-20.4
U.S. Total	17,983	17,888	17,517	866,546	865,820	.1
Railroad Cars Loaded	118,999	118,127	116,597	5,626,584	5,699,482	

<sup>1</sup>Includes subbituminous coal.

Note: 1986 data are preliminary. Total may not equal sum of components because of independent

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report" and State mining agency coal production reports.

Table 2. Coal Production by State (Thousand Short Tons)

Region and State		Week Ended	
	12/20/86	12/13/86	12/21/85
Bituminous Coal <sup>1</sup> and Lignite	I	,	
East of the Mississippi	11,531	11,544	11,108
Alabama	457	339	481
Illinois	1,289	1,277	1,342
Indiana	678	628	631
Kentucky	3,190	3,282	3,092
Kentucky, Eastern	2,373	2,442	2,363
Kentucky, Western	817	840	728
Maryland	92	92	30
Ohio	749	759	718
Pennsylvania Bituminous	1,487	1,488	1,089
Tennessee	119	74	144
Virginia	870	836	873
West Virginia	2,599	2,770	2,708
West of the Mississippi	6,361	6,259	6,306
Alaska	32	30	30
Arizona	208	259	233
Arkansas	1	1	1
California	-	_	-
Colorado	200	222	380
Iowa	8	9	10
Kansas	15	23	13
Louislana	-	38	5
Missouri	107	112	101
Montana	739	609	611
New Mexico	352	483	438.
North Dakota	525	502	503
Okiahoma	78	84	60
Texas	827	834	873
Utah	167	183	301
Washington	87	83	86
Wyoming	3,015	2,785	2,660
Bituminous and Lignite Total	17,892	17,803	17,414
Pennsylvania Anthracite	91	85	103
U.S. Total	17,983	17,888	17,517

<sup>1</sup>Includes subbituminous coal. Note: 1986 data are preliminary. Total may not equal sum of components because of independent

rounding.
Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report" and State mining agency coal production reports.

Table 3. Coal Receipts and Average Price<sup>1</sup> at Electric Utility Plants

	Septe 198			mber 85	Year to	Date	September 1986	Septembe 1985
Census Division and State	(Thousand		(Thousand	(D)(0=== D4)	1986	1985	(Canta per	Million Btu)
	Short Tons)	(Billion Btu)	Short Tons)	(Billion Btu)	(Billion	Btu)	(Oenta per	
ew England Total	422	11,171	552	14,638	116,101	131,197	178.5	199.5
Connecticut	60	1 58 F	81	2,137	16,495	16,158	212.0	232.2
Maine	-	.,	_	-	-			404.0
	311	8,212	363	9,609	78,923	88,570	168,6	191.0
Massachusetts	51	1,374	108	2,892	20,683	26,469	199,3	203.8
New Hampshire		1,074	,,,,		· <u>-</u>		-	-
Rhode Island	_	-		_	_	-	-	_
Vermont		*****	4 5 5 5	113,094	928,860	935,797	148.6	158.1
iddle Atlantic Total	4,016	99,609	4,555		48,736	64,644	169.3	188.7
New Jersey	270	7,121	318	8,451	117,015	141,898	166.9	169.4
New York	409	10,410	652	16,458		729,256	144.5	153.0
Pennsylvania	3,337	82,078	3,585	88,185	763,130		170.8	179.1
ast North Central Total	14,274	314,881	13,034	291,007	2,667,931	2,510,670		
Illinois	2,581	54,197	2,539	53,329	534,157	488,259	209,2	217.2
Indiana	3,134	65,909	2,717	58,980	586,086	609,052	156.5	160.7
	3,015	69,505	2,611	60,283	455,691	406,437	171.3	186.4
Michigan	3,946	94,332	3,862	92,123	851,166	775,679	161.3	167.1
Ohlo	1,597	30,938	1,305	26,292	238,830	231,243	162,3	168.2
Wisconsin			6,262	111,229	1,052,527	1,165,739	127.8	135.€
Yest North Central Total	6,592	117,136	1,046	19,818	156,601	174,104	140.1	145.3
lowa	1,118	20,834		20,256	180,571	198,143	131.2	140.2
Kansas	1,073	18,890	1,139			141,619	129.2	146.9
Minnesota	755	13,203	850	14,808	114,163	358,193	144.8	150.2
Missouri	1,828	38,886	1,507	31,931	339,662		94.1	110.7
Nebraska	420	7,251	419	7,340	76,974	84,443		90.3
North Dakota	1,210	15,794	1,225	16,156	168,419	180,501	80.1	
South Dakota	·	2,278	75	919	16,137	18,736	124.8	126.7
South Atlantic Total		260,382	9,902	246,341	2,209,832	2,112,350	170.5	182,2
		5,818	194	5,067	44,915	45,815	195.3	189,3
Delaware		0,010		-	· <del>-</del>	-	-	-
District of Columbia		0/117	1,261	30,883	332,541	320,894	190.5	199.0
Florida		34,117		56,496	506,862	468,237	181.7	183,
Georgia		54,887	2,327	*	140,619	120,469	165,5	174.
Maryland	, <b>6</b> 36	16,320	689	17,557		376,663	179.4	201.
North Carolina	. 1,697	42,683	1,624	40,721	337,999		180.3	189.
South Carolina	. 698	17,630	700		142,273	168,521		177.
Virginia		20,670	719		141,638	121,792	165,8	
West Virginia		68,257	2,387	59,518	562,965	499,960	143.8	159.
East South Central Total	·	159,789	5,875	138,558	1,390,819	1,174,146	158.4	169.
	1,044	45,739	1,908	46,073	424,978	362,132	190.9	199.
Alabama	0.100	56,002	2,171		472,746	417,308	133,9	139.
Kentucky	101	10,343	369		84,338	75,492	220.0	256.
Mississippi			1,427		408,767	319,217	142.7	151.
Tennessee		47,704			1,169,692	1,232,448	156.4	164.
West South Central Total		138,262	9,143		148.612	153,403	148.1	150.
Arkansas	. 1,065	18,498			, , _ [	104,513	180.6	227
Louislana	. 967	15,772	669		117,188		15B.0	168
Oklahoma	700	13,891	1,268		151,424	173,162		158
Texas		90,100			772,468	801,370	153.7	
Mountain Total		146,648	7,268	i 141,743	1,148,285	1,174,106	111.5	112
Arizona		24,639			198,146	222,308	128,1	129
		22,584			191,479	203,824	112.3	117
Colorado	•	EE,007	, ,,	,	_	_	••	
Idaho		15,920	577	10,095	81,293	73,059	65.8	65
Montana					132,874	104,886		200
Nevada					195,790	195,166		103
New Mexico								122
Utah	705				107,366	116,218		90
Wyoming		28,649			241,336	258,644		
Pacific Total		5,832	40	0 6,480	57,559	51,094	171.1	153
California					-	-	-	
				-	_	874	· -	
Oregon		5,832	2 40	0 6,480	57,659	50,220	171.1	163
Washington					5.1-54	,		
Alaska			-			_		
Hawaii		•	-			•		
			56,98		10,781,626	10,477,546	154.9	163
	59,336	1,253,70		7 1,205,458	10 /HIKUK			

Based on the cost including insurance and freight (c.i.f. cost).
Note: Total may not equal sum of components because of independent rounding.
Source: Federal Energy Regulatory Commission Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 4. Coal Stocks at Electric Utility Plants (Thousand Short Tons)

Census Division and State	October 31, 1986	September 30, 1986	October 31, 1985	Percent Change October 31: 1986 versus 1986
New England Total	1,219	1,158	1,147	I
Connecticut	11	0	1) 147	6.2
Maine	· ·	_	U	•
Massachusetts	787	697	~	-
New Hampshire	393	***	859	-8,4
Rhode Island	28	434	253	55.2
Vermont	-	28	28	.0
Middle Atlantic Total	16,701	40.05=	7	_
New Jersey	842	16,357	17,497	-4.6
New York		795	884	-4.8
Pennsylvania	1,731	1,711	1,724	.4
East North Central Total	14,128	13,850	14,889	-5.1
Illinois	42,662	40,324	44,901	-5.0
Indiana	8,709	7,997	7,992	9.0
Michigan	10,859	10,392	12,210	
Michigan	9,417	8,855	10,121	-11.1 -7.0
Ohio	8,842	8,175	9,433	
Wisconsin	4,833	4,905	5,145	-6.3
West North Central Total	21,278	21,094	24,811	-6.1
lowa	4,116	3,843		-14.2
Kansas	3,393	3,353	4,932	-16.5
Minnesota	3,426	3,299	3,850	-11.9
Missouri	5,397	5,516	3,943	-13.1
Nebraska	1,941		6,048	-10.8
North Dakota	2,721	2,015	2,263	-14.3
South Dakota	284	2,802	3,459	-21.3
South Atlantic Total	21,860	267	315	-10.0
Delaware	506	20,794	25,024	-12.6
District of Columbia	-	469	505	.3
Florida	2,635	2,861	2.004	
Georgia	5,653	5,563	2,891	-8.8
Maryland	1,283	1,161	5,032	16.3
North Carolina	2,633	2,404	1,786	-28.2
South Carolina	1,602	1,526	4,954	-46.8
virginia	1,677		1,802	-11.1
West Virginia	5,671	1,502	1,768	-5.1
ast South Central Total	15,708	5,309	6,288	-9.8
Alabama	4,590	15,143	17,277	-9.1
Kentucky	5,321	4,575	4,142	10,8
Mississippi		4,861	7,715	-31.0
lennessee	1,089	1,063	1,028	5.9
Vest South Central Total	4,707	4,645	4,393	
Arkansas	15,789	15,584	18,358	7.2 14.0
Louisiana	1,890	1,765	2,563	-14.0
Okiahoma	1,901	2,045	1,977	-26.3
Техав	3,793	3,733	4,350	~3.8 40.0
Ionnials Total	8,205	8,050		-12.8
fountain Total	19,491	19,098	9,468	-13.3
Arizona	3,593	3,420	16,933	15.1
Colorado	4,251	4,283	3,086	16,4
Idaho	-	4,200	5,024	-15.4
Montana	735	714	<del>_</del>	-
Nevada	1,727	714	619	18.6
New Mexico	1,377	1,631	1,459	18.3
Utan	2,414	1,492	1,516	-9,1
wyoming		2,240	1,086	122,3
acific (ota)	5,395	5,318	4,142	30.3
California	2,190	2,184	801	173,6
Oregon	-	-		110,0
Washington	184	184	184	
Alaska	1,998	1,993	611	.3
Hawaii	8	8		227.2
	•	- <del>-</del>	6 -	25.9
.S. Total	156,898			-

Note: Total may not equal sum of components because of independent rounding, Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

Table 5. Coal Consumption at Electric Utility Plants (Thousand Short Tons)

			October	Year to Date			
Census Division and State	October 1986	September 1986	October 1985	1986	<b>1985</b>	Percent Change	
lew England Total	293	313	411	4,478	5,136	-12.8	
Connecticut	7	65	28	638	632	.9	
Maine	, <u></u>	-	-	-	-	_ =	
	214	200	207	3,082	3,326	-7.4	
Massachusetts	72	48	176	747	1,154	-35.3	
New Hampshire	, <u>, , , , , , , , , , , , , , , , , , </u>	0	Ö	0	0		
Rhode Island		_	ī	12	25	-50.7	
Vermont	3,772	3,804	3,764	41,008	44,268	-7.4	
Middle Atlantic Total	234	198	280	2,287	2,917	-21.6	
New Jersey		465	605	5,188	6,541	20.7	
New York	522	· ·	2,879	33,533	34,810	-3.7	
Pennsylvania	3,016	3,140		133,968	129,945	3.1	
ast North Central Total	11,931	12,253	12,855	26,073	25,428	2.5	
Illinois	1,980	2,358	2,295		31,849	,9	
Indiana	2,813	2,655	3,106	31,568		7.0	
Michigan	2,236	2,194	2,383	22,491	21,018	3.6	
Ohio	3,422	3,830	3,697	40,046	38,663		
Wisconsin	1,478	1,216	1,375	13,791	12,985	6.2	
West North Central Total	6,670	6,287	7,078	68,841	72,592	-5.2	
OWA	810	785	968	9,802	10,417	-6.9	
Kansas	1,193	1,041	1,025	11,708	12,066	-3,0	
	836	672	1,105	8,385	9,507	-11.8	
Minnesota		1,854	1,774	18,132	19,320	-6,1	
Missouri	1,743		586	4,948	5,136	-3.7	
Nebraska	378	351	1,395	14,283	14,198	.(	
North Dakota	1,603	1,381		1,583	1,946	-18.	
South Dakota	10B	205	226		102,184	,	
South Atlantic Total	9,974	10,127	9,966	102,487	2,184	-11.4	
Delaware	151	176	272	1,936	2,104	-11.	
District of Columbia		_	-		4	4.	
Florida	1,484	1,721	1,414	14,956	15,228	-1.6	
Georgia	2,122	2,270	2,231	22,713	23,981	-5.	
	653	627	601	6,698	5,697	17.	
Maryland	1.785	1.855	1,445	17,934	16,844	6.	
North Carolina	635	665	743	6,679	6,508	- 2.	
South Carolina		550	540	6,139	5,819	5.	
Virginia	457		2,719	25,433	25,923	-1.	
West Virginia	2,686	2,262		64,106	61,194	4,	
East South Central Total	5,759	6,391	5,811	18,505	18.067	2.	
Alabama	1,616	1,861	1,755		22,555	7.	
Kentucky	2,322	2,447	2,076	24,127		1.	
Mississippi	257	352	356	3,634	3,594	5.	
Tennessee	1,564	1,731	1,623	17,839	16,979		
West South Central Total	8,810	10,113	7,866	90,491	88,241	2.	
	907	1,335	991	10,176	10,382	2.	
Arkansas	1,114	1,051	737	8,131	7,354	10	
	802	1,136	836	9,792	10,778	-9	
Oklahoma	5,987	6,590	5,321	62,393	59,727	4	
Texas		6,870	6,647	63,973	67,837	-5	
Mountain Total	6,452		1,262	9,863	12,162	<b>18</b>	
Arizona	869	1,074	1,176	11,853	11,774		
Colorado	1,128	1,181	1,170	11,000	* 1,1 * *		
Idaho	-		400	5,708	4,732	20	
Montana	951	932	483		4,692	26	
Nevada	514	565	263	6,092		E	
New Mexico	1,027	1,091	1,181	11,121	12,104		
Utah	596	647	478	5,250	5,122		
Wyoming	1,367	1,379	1,804	14,086	17,250	16	
	451	379	551	2,514	4,732	-46	
Pacific Total	701		_		-		
California	0	0	0	0	418	-100	
Oregon		358	528	2,295	4,060	-43	
Washington	425	21	23	219	254	-13	
Alaska	26	21	-	W 1 W	-		
Hawali	-	-	-				
			****	E74 007	576,128		
U.S. Total	54,112	56,536	54,969	571,867	8/0.120		

Note: Total may not equal sum of components because of Independent rounding. Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

Table 6. Coal Exports by Continent and Country of Destination, and Rank: October 1986

(Short Tons)

Continent and Country				Bituminous	}	
of Destination	Anthracite	Lignite <sup>1</sup>	Metallurgical	Steam <sup>2</sup>	Total	Total
Horth America Total	43,130	544	926,163	919,728	1,845,891	1,889,569
Canada	40,128	-	926,163	917,406	1,843,569	1,883,69
Leeward & Windward	74	_	-			7
Mexico	2,928	544	_	2.322	2,322	5,79
outh America Total	-,	-,.	560,292	104,622	664,914	664,91
Argentina	_	_	34,917	.0-1,022	34,917	34,91
Brazil	_	_	499,111	104,622	603,733	603,73
Chile	_	_	26,264	10-1,022	26,264	26.26
urope Total	21,996	_	1,828,381	1,485,449	3,313,830	3,335,82
Belgium & Luxembourg	,	_	168.939	99,368	268,307	
Denmark	_	_	100,003	292.788	292,788	268,30
France	_	_	262.636	26,918		292,78
Iceland	-	_	202,000 _	12,781	289,554	289,55
Ireland	_	_			12,781	12,78
ltaly	_		385,439	115,268	115,268	115,26
Netherlands		_	226,695	343,930 476,660	729,369	729,36
Norway	8,220	•	5,488	476,663	703,358	703,35
Portugal	0,110	-	36,483	11,822	17,310	25,531
Spain	7,496	<del></del>		89,660	126,143	126,14
Sweden	7,450	-	64,523	-	64,523	72,019
Turkey	6,280	-	182,496	_	182,496	182,496
United Kingdom	0,200	-	126,438	<del>-</del>	126,438	132,718
West Germany	•	-	162,301	16,251	178,552	178,552
Yugoslavia	-	-	108,809	<b>-</b>	108,809	108,809
sia Total	72,452	-	98,134	-	98,134	98,134
China (Taiwan)	12,702	302	678,164	423,450	1,101,614	1,174,368
Indonesia	-	-	-	260,098	260,098	260,096
Japan	••	48	<del>-</del>	-	· •	. 48
Corea, Republic of	72,399	-	617,137	163,352	780,489	780,489
hippines	72,399 53	-	60,951	-	60,951	133,350
Inited Arab Emirates	33		-	-	· <u>-</u>	53
rica Total	-	254	. 76	_	76	330
Ngeria	-	-	54,840	85,140	139,980	139,980
Morocco	-	-	54,840	· <del>-</del>	54,840	54,840
	-	-	~	85,140	85,140	85,140
otal	137,578	846	4,047,840	3,018,389	7,066,229	7,204,653

Includes drilling mud containing lignite.
Includes subbituminous coal.
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 7. Coal Exports by Continent and Country of Destination, and Rank: January - October 1986 (Short Tons)

Continent and Country	Anthropita	f leather		Bituminous		<b>7</b>
of Destination	Anthracite	Lignite <sup>1</sup>	Metallurgical	Steam²	,Total	Total
lorth America Total	390,509	27.695	E 500 750	F 055 070	44 584 005	44.040.400
Bahamas	380,008 5	27,985	5,568,756	5,955,879	11,524,635	11,943,129
Bermuda		-		404	404	5
	360,173	0.606	-	184	184	184
Canada		9,626	5,401,978	5,915,138	11,317,116	11,686,918
	445	-		-		445
Dominican Republic	<del></del>	-	31,369		31,369	31,369
Haiti	-		-	19,718	19,718	19,718
Honduras		<b>7</b> 7	_	_	-	77
Leeward & Windward	74	_	-	_	-	74
Mexico	27,803	18,282	134,893	20,515	155,408	201,490
Panama	72	-	_	3	3	78
Trinidad & Tobago	1,937		516	321	837	2,774
South America Total	27,467	355	5,470,903	150,236	5,621,139	5,648,961
Argentina	452	119	679,602	· <u></u>	679,802	680,179
Brazil	10,931	-	4,680,487	150,193	4,830,680	4,841,61
Chile	12	44	87,451	· · ·	87,451	87,50
Colombia	3	_	-	_		41,54
Ecuador	-	-	23,363	_	23,363	23,36
Guyana	-	_		13	13	1:
Peru	_	192	_	8	8	200
Venezuela	16,069	102		22	22	16.09
urope Total	57,732	_	23,172,886	13,073,643		
Albania	0/1/02	-		13,073,043	36,248,529	36,304,26
	-	-	95,160	200.407	95,160	95,16
Belgium & Luxembourg	-	-	2,938,533	682,127	3,620,660	3,620,66
Bulgaria	•	₩	-	31,856	31,856	31,85
Cyprus	-	-		10,501	10,501	10,50
Denmark		-	272,741	1,667,719	1,940,460	1,940,46
Finland	324	-	-	49,078	49,078	49,40
France	-	-	3,171,842	1,418,041	4,589,883	4,589,68
Greece,	-	-	68,576	405,328	473,904	473,90
iceland	_	-	3,942	46,173	50,115	50,11
Ireland	-	_	_	625,712	625,712	625,71
Italy	738	_	4,757,538	4.114.005	8,871,543	6,872,28
Netherlands	7,657	_	2,624,349	2,330,645	4,954,994	4,962,65
Norway	27,304	_	96,633	45,807	142,440	
Portugal	-					169,74
Romania	7,716	-	172,071	890,274	1,062,345	1,062,34
		-	746,311	-	746,311	754,02
Spain	7,496	=	1,893,146	267,443	2,160,589	2,168,08
Sweden		-	1,053,320	43,274	1,096,594	1,096,59
Turkey	6,280		1,928,889	128,651	2,057,540	2,063,82
United Kingdom	-	-	2,303,377	118,503	2,421,880	2,421,88
West Germany	217	-	424,746	192,992	617,738	617,95
Yugoslavia	-	-	621,712	5,514	627,226	627,22
sia Total	668,089	5,431	11,353,316	4,853,116	16,206,432	16,879,95
Bangladesh	· <u>-</u>	· <u>-</u>		46,711	46,711	46,71
China (Peking)	_	153	_	-	1	16
China (Taiwan)	101	-	185,369	2,820,566	3,005,935	3.006.03
Indonesia	-	48	2,400	500	2,900	2,94
Israel	_	11	±1400	244,015	•	
Japan	13	262	9,478,587		244,015	244,02
Korea, Republic of		202	1,004,404	747,650 851,657	10,226,237	10,226,51
Lahanan	667,914	-	1,501,421	651,657	2,153,078	2,820,99
Lebanon	-	-		213,137	213,137	213,13
Malaysia	-	-	36,844	-	36,844	36,84
Pakistan	<del>-</del>	-	60,899	<del>-</del>	60,899	60,88
Philippines	53	-	87,720	63,496	151,216	151,26
Singapore	8	4,703	-	65,384	65,384	70,09
United Arab Emirates	-	254	76	· <b>-</b>	76	33
ceania & Australia Total	10	119	-	_	-	12
Australia	5		-	_	<del></del>	
French Pacific Isl	_	119	_	_	-	11
New Zealand	5		_	_	<del>-</del>	''
Irica Total	22,097	1,326	000.000	E00 07E	1 500 044	4 500 40
	22,001		980,266 571,200	528,075	1,506,341	1,529,76
Algeria		1,326	571,300	-	571,300	572,62
Egypt	62	_	322,918	-	322,918	322,98
Liberia		-	86,048	-	86,048	86,04
Morocco	22,035	-	-	526,075	526,075	548,11
•				•	-	
otal	1,165,904	35,216	46,546,127	24,558,949		

Includes drilling mud containing lignite.
 Includes subbituminous coal.
 Note: Total may not equal sum of components because of independent rounding.
 Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 8. Coal Exports by Customs District and Rank: October 1986 (Short Tons)

Customa District	Anthracite	t laulia1		Bituminous		<b>7</b>
and an analysis	Anthracite Lignite <sup>1</sup>	Metallurgical	Steam <sup>2</sup>	Total	Total	
Eastern Total	125.785	48	2,530,883	1,213,980	3,744,863	3,870,696
Baltimore, MD	53	48	135,615	539,526	675,141	675.242
Buffalo, NY	2,583	-	-	139	139	2,722
New York City, NY	38,782	_	78	-	76	38,856
Ogdensburg, NY	1,530	_	, -	134	134	1,664
Philadelphia, PA	82,837	-	54,329	170,227	224,556	307,393
Norfolk, VA	-	-	2,340,863	503,954	2,844,817	2,844,817
outhern Total	10,424	798	590,794	777,866	1,368,660	1,379,882
Mobile, AL	-		365,684	-	385,684	385,684
New Orleans, LA	7,496	_	106,177	757,687	863,864	871,360
Charleston, SC	-	_	98,933	_	98,933	98.933
Houston-Galveston, TX	-	254		20,074	20.074	20,328
Laredo, TX	2,928	544	-	105	105	3,577
Vestern Total	-	-	-	65,401	65.401	65,401
Los Angeles, CA	-	-	-	65,401	65,401	65,401
orthern Total	1,369		926,163	961,142	1,887,305	1 000 674
Chicago, IL	-	-		14,961	14,961	1,888,674
Detroit, MI	1,369	-	_	333	333	14,961
Cleveland, OH	-	-	926,163	945,848	1,872,011	1,702 1,872,011
otal	137,578	846	4,047,840	3,018,389	7,066,229	7,204,653

Includes drilling mud containing lignite.
 Includes subbituminous coal.
 Note: Total may not equal sum of components because of independent rounding.
 Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 9. Coal Exports by Customs District and Rank: January - October 1986 (Short Tons)

Suntana District		1 111-1		Bituminous		W-4-1
Customs District	Anthracite	Lignite <sup>1</sup>	Metallurgical	Steam <sup>2</sup>	Total	Total
Eastern Total	1,117,937	361	32,188,482	9,787,011	41,975,493	43,093,791
Baltimore, MD	804	48	3,071,959	2,543,740	5,615,699	5,616,551
Buffalo, NY	15.929	-	674	2,663	3,337	19,266
New York City, NY	261,312	192	76	67	143	261.647
Ogdensburg, NY	15,009	-	-	1,282	1.282	16,291
Philadelphia, PA	824,305	121	295,489	1,995,251	2,290,740	3,115,166
Norfolk, VA	578	-	28,820,284	5,244,008	34,064,292	34,064,870
Southern Total	39,298	16,711	8,590,819	7,404,587	15,995,406	16,051,415
Mobile, AL	· <del></del>	· -	6,338,827	453,057	6,791,884	6,791,884
Savannah, GA	<del>-</del>	-		22	22	22
Miami, FL	121	_	_	-	<b>-</b>	121
Tampa, FL	<b>←</b>	-	_	197	197	197
New Orleans, LA	11,556	-	1,376,661	6,775,276	8,151,937	8,163,493
Wilmington, NC	· -		151,231	· · · · -	151,231	151,231
San Juan, PR	-	_	516	321	837	837
Charleston, SC	-		723,416	75,927	799,343	799,343
El Paso, TX	1,936	-	· -	· -	· <u></u>	1,936
Houston-Galveston, TX	140	1,863	-	91,986	91,986	93,989
Laredo, TX	25,525	14,848	168	7,801	7,969	48,342
Virgin İslands	20	· -	-	-	•	20
Western Total	817	8,770	366,570	1,197,826	1,564,396	1,573,983
Anchorage, AK	-	· -		617,283	617,283	617,283
Los Angeles, CA	5	2,952	365,380	576,879	942,259	945,216
San Diego, CA	342	3,434	92	179	271	4,047
San Francisco, CA	56	1,262	-	39	39	1,357
Great Falls, MT	₩	252		-	-	252
Seattle, WA	414	870	1,098	3,446	4,544	5,828
Northern Total	7,852	9,374	5,400,256	6,169,525	11,569,781	11,587,007
Chicago, IL	-	-	-	14,961	14,961	14,961
Detroit, MI	7,601	9,374	2,753	16,796	19,549	36,524
Duluth, MN				269	269	269
Pembina, ND	251	-	-	-		251
Cleveland, OH	-	-	E03,798,3	6,137,499	11,535,002	11,535,002
Total	1,165,904	35,216	46,546,127	24,558,949	71,105,076	72,306,196

Includes drilling mud containing lignite.
 Includes subbituminous coal.
 Note: Total may not equal sum of components because of independent rounding.
 Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 10. Coal Exports by Continent and Country of Destination (Short Tons)

Continent and Country	October	September	October		Year to date	
of Destination	1986	1986	1985	1986	1985	Percent Change
North America Total	1,889,565	4 ===				
Banamas	1,005,000	1,776,870	2,024,552	11,943,129	14,029,567	-14.9
Bermuda	_	-	<u>-</u>	5		
Canada	1,883,697	1,773,135	2,013,870	184 11,686,915	10 040 705	(1)
Costa Rica	-	-	_10.1010.0	445	13,648,785 2,420	-14.4 -81.6
Dominican Republic	-	_	-	31,369	12,785	145.4
Haiti	-		-		158	140,4
rionduras	-	-	-	<b>19,</b> 718	45,570	-56.7
Leeward & Windward	74	-	-	77	83	-7.2
Mexico	5,794	3,435	10 600	74	_	-
Panama		-	10,682	201,493	317,735	-36.6
Trinidad & Tobago	=	300	-	75 2,774	402	-81.3
South America Total	664,914	552,945	391,380	5,648,961	1,615 5,599,750	71.8
Argentina	34,917	69,947	70,520	680,173	490,275	.9 38.7
Brazi			21,526	-	52,923	36.7
Chile	603,733 26,264	476,345	299,327	4,841,611	4,874,615	7
Colombia	20,204	-	_	87,507	121,194	-27.8
Echagol	-	-	-	3	35	-91.4
Guyana	_	<del>-</del>	_	23,363	-	
Penu	-	128		13	<u>.</u> .	-
venezuela	-	6,525	<u>′</u>	200	28,962	-99,3
urope Total	3,335,826	3,686,690	4,839,703	16,091	31,746	-49,3
Albania	· · ·		26,460	36,304,261 95,160	37,274,711	-2.6
Belgium & Luxembourg	268,307	489,957	780,876	3.620.660	208,159	-54.3
Bulgaria	-		105,284	31,856	3,787,205 209,890	-4.4 -94.0
Cyprus	-		-	10,501	208,080	-84.8
Finland	292,788	132,820	65,189	1,940,460	1,769,760	9.6
France	289,554	-	270,427	49,402	736,730	-93.3
Greece	209,554	203,395	421,273	4,589,883	3,747,211	22.5
iceland	12,781	=	66,893	473,904	877,661	-46.0
ireland	115,288	157,671	-	50,115	22,618	121.6
italy	729,369	803,782	007 404	625,712	283,123	121.0
Netherlands	703,358	582,118	937,404 627,531	8,872,281	8,572,228	3.5
Norway	25,530	-	8,206	4,962,651	5,145,384	-3.6
Portugal	128,143	77,529	40,503	169,744 1,062,345	201,681	-15.8
Romania	_	176,425	372,124	754,027	922,168	15.2
Spain	72,019	171,434	407,825	2,168,085	1,095,305 2,867,575	-31.2
Sweden	182,496	246,094	136,624	1,096,594	1,113,501	-24.4 -1.5
Turkey	100710		-	-	8,847	-1.5
United Kingdom	132,718 178,552	271,912	39,597	2,063,820	1,887,247	9.4
West Germany	108,809	335,560	356,891	2,421,880	2,434,534	-,5
Yugoslavia	98,134	40 37,953	96,163	617,955	806,248	-23.4
BIS Total	1,174,368	2,109,098	60,433	627,226	577,636	8.6
Bangladesh	-	-1100,000	1,467,331	16,879,952	19,098,077	-11.6
China (People's Republic)	-	_	_	46,711 153	_	
China (Taiwan)	260,098	410,599	290,147	3,006,036	8	(1)
ndia	.=	· -		0,000,030	2,681,242 520	12.1
ndonesia	46	2,400	24	2,948		010.0
srael	700 400		_	244,026	924 464,282	219.0 -47.4
lordan	760,489	1,158,903	1,050,556	10,226,512	13,210,102	-22.6
Korea, Republic of	133,350	ED1 105	400	-	95	~2.0
ebanon	.00,000	501,195 35,950	126,575	2,820,992	2,649,396	6.5
vialaysia	-	35,950	-	213,137	•	-
Pakistan	*		<b>-</b>	36,844		-
hilippines	53	_	_	60,899 161,260	88,726	-31.4
Patar	-	-	-	151,269	12	(1)
Saudi Arabia	-	_	29	_	127 1,175	-
SingaporeInited Arab Emirates	-	51	-	70,095	1,384	· (ŋ
	330	-	-	330	84	292,9
ceania & Australia Total	-	-	456	129	524	-75.4
Australia French Pacific Isl	-	-	456	5	505	-99.0
Vew Zealand	- -	-	-	119		-
apua New Guinea	_	_	-	. 5		_
rica Total	139,980	63,692	20.101	-	19	-
Vgeria	54,840		20,161	1,529,764	1,323,500	15.6
gypt	- 71	-		572,626	716,895	-20.1
Pabon nodać	-	_	_	322,980	419,240	-23.0
lberia		-	- -	86,048	304	-
Morocco	85,140	63,692	20,161	548,110	132,722	040.0
Vigeria	-	-	-	- 10,110	102,722	313.0
South Africa, Rep of	-	-	_	· -	54,334	-
Ital	7 504 050	A	Apr		- 4	
/ \$544	7,204,653	6,189,295	8,743,583	72,306, 196	77,326,129	-6.5

Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information. Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 11. Average Price<sup>1</sup> of Coal Exports (Dollars per Short Ton)

Continent and Country	October	September	October		Year to date			
of Destination	1986	1986	1985	1986	1985	Percent Change		
orth America Total	\$48.98	\$50,20	\$50,47	\$49.68	\$50.50	-1.6		
ahamas	-	-	-	(²)	-	- 110		
Jermuda		-	_	40.Ò6	( <sup>2</sup> )	-87,8		
Canada	48.91	50.21	50.42	49.74	50.55	-1.6		
Costa Rica	-	_		125.84	52,96	137.6		
Dominican Republic	_	-	_	44.78	48.49	-7.7		
Guatemala		_	_	, ,,, -	57.75	··· <u> </u>		
Halti	_	_	_	28.12	27.44	2,5		
Honduras	_	_		40.08	(2)	-83.2		
Leeward & Windward	(2)		<del></del>		17	-00,2		
Mexico	66.38	44,67	59.58	(²) 46.99	E0.00			
Panama	00,36	44,07	59.56		50.08	-6.2		
Trinidad & Tobago	-	55.00	-	( <sup>2</sup> )	65.64	799.8		
Attitude & Topago	45.00	55.36		136.25	(2)	-54.4		
outh America Total	47.52	48.70	49.46	48.22	61,05	-5.5		
Argentina	44.31	46,52	48.88	47.83	51.36	-6.9		
Bolivia	-	-	44.87	-	46.80	-		
Brazii	47.64	48.59	49.92	48.06	50.96	-5.7		
Chile	48.99	-	-	49.00	50.67	-3.3		
Colombia	-	_	_	(2)	40.51	847.8		
Ecuador	_	-	=	43.57	40191	041.0		
Guyana	-	-	-		-	-		
Peru	-	20.01	- · · · · ·	(2)				
Vanazuola	-	39.84	( <sup>2</sup> )	51.00	53.47	-4.6		
Vanezuela		80,16	. <b>-</b>	114.46	67.65	69.2		
urope Total	44.93	43,82	45.85	44.45	47.31	-6.0		
Albania	-	-	48.08	46.49	49.55	-6.2		
Belgium & Luxembourg	46.46	45.36	46.14	45.30	47.60	-4.8		
Bulgaria		_	54,84	48.99	49.16	3		
Cyprus	-	_		34,47	-70.10	0		
Denmark ,	37.18	38,43	44.06	35.31	39.16	-9.8		
Finland	01.10	50,45	36.35					
	44.04	00.40		33.17	40.41	-17.9		
France	44.64	39,42	46,60	42.98	48.44	-7,5		
Greece		-	33.75	32. <del>6</del> 2	34.59	-5.7		
celand	69.98	-	-	61.92	54,25	14.1		
reland	48.98	45,57	-	47.04	53.46	-12.0		
Italy	43.82	44.03	44.61	43.40	48,69	-7.0		
Netherlands	45.20	45.17	48.03	47.17	51.11	-7.7		
Norway	67.95	-	86.19	65.02	56.36	15.4		
Portugal	40.78	39.05	51.08	42.65	48.81	-12.6		
Romania	40.70	37.97	45.31	*				
Spain	44.13			42.15	46.19	-8.8		
		44.66	46.43	45.81	47.03	~2.6		
Sweden	45.94	43.81	47.88	45.64	46.58	-2,2		
Switzerland		-	-	-	90.73	_		
Turkey	46.80	45,15	31.16	46.35	48.83	-5.1		
United Kingdom	46.94	45. <b>6</b> 1	48.21	47,66	50,20	-5.1		
West Germany	53.49	40.00	52.50	50,35	51.68	-2.6		
Yugoslavia	45.47	41.50	49.44	46.57	50,26	-7.3		
ala Total	44.33	45.18	48.96	46.31	48.23	-4.0		
Bangladesh	-			45.77	40120	-410		
China (People's Republic)	_	_	_	40.08	( <sup>2</sup> )			
China (Talwan)	40.61	43.63	40.55			-98.8		
	40.01	40.00	40.55	42.27	42,19	.2		
India					(2)	-		
Indonesia	39.89	50,00	( <sup>2</sup> )	48.14	47.81	.7		
Israel	,		-	39.73	42,17	-5,8		
Japan	46.13	48.35	<b>51.79</b>	48,91	50.18	-2,5		
Jordan	-	-	=	-	(²)	-		
Korea, Republic of	41.04	40,30	44,66	42.95	45.22	<b>-5.0</b>		
Lebanon	-	28.11	_	33.61		-		
Malaysia			_	45.71				
Pakistan		_			50.00	***		
Philippines	25.00	-	-	69.88	59.90	_()		
	35.08	-	-	41.85	(²)	-85.7		
Qatar	-	-		-	49,96	-		
Saudi Arabia			75.00	-	116.23	-		
Singapore	**	39.88	-	35.60	52.46	-32.1		
United Arab Emirates	42.32	-	-	42.32	63.99	-33,9		
ceania & Australia Total	-	-	(2)	73.12	_			
Australia	_	_	(2)		( <sup>2</sup> )	-61.5		
French Pacific Isl	_		(")	(2) 20.07	(2)	66.6		
New Zealand	-	-	=	39.97	-	-		
Papua New Guinea	-	-	-	(2)		-		
	4				( <sup>2</sup> )	-		
frica Total	46.36	40,25	45,36	44.66	47.61	-6.2		
Algeria	47.90		-	48.00	49,57	-3.2		
Egypt	-	· -	<b>PP</b>	43.61	45.03	-3.2		
Gabon	· <del></del>	-	-		40.01	-0,2		
Liberia	-	-	_	43,15	70.01			
Morocco	45.36	40.25	45,36		15.00			
Nigeria	70,00	40,20	40,00	42.03	45.36	-7.3		
	. •	-	· · · ·	· -	(2)	· <del>-</del>		
South Africa, Rep of		-	-	-	47.10			
otal	46.16	45.85	47.62	46.05				

Based on the free alongside ship (f.a.s.) value.
 Average prices of \$200.00 or more are not shown. See the Quarterly Coal Report (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.
 Rounded to zero
 Note: Total may not equal sum of components because of independent rounding.
 Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 12. Bituminous¹ Coal Exports (Short Tons)

Contingent and Country	October	Cantambau	Ontobar		Year to date	
Continent and Country of Destination	October 1986	September 1986	October 1985	1986	1985	Percen Chang
orth America Total	1,845,891	1,731,485	1,948,985	11,524,635	13,719,087	-16.0
Bermuda	4 0 40 500	4 700 000	4 044 054	184	10 070 510	( <sup>2</sup> )
Canada	1,843,569	1,730,998	1,941,051	11,317,116	13,370,518 2,400	-15.4
Dominican Republic		<u>-</u>		31,369	12,785	145.4
Guatemala	_		=	01,000	158	1-101-
Halti	_	-	_	19,718	45,570	-56.7
Honduras	-	_	-		44	-
Mexico	2,322	207	7,934	155,408	287,317	-45.9
Panama	_	_		3	267	-98.9
Trinidad & Tobago	_	280	-	837	14	(²
outh America Total	664,914	540,843	391,277	5,621,139	5,576,675	3,
Argentina	34,917	69,947	70,417	679,602	490,071	38.7
Bolivia	-	-	21,526	-	52,923	
Brazil	603,733	470,896	299,327	4,830,680	4,864,195	7
Chile	26,264	-	-	87,451	121,194	-27.8
Ecuador	-	-	-	23,363	-	
Guyana	-	-	-	13		
Peru	-	-	7	8	28,962	-100.0
Venezuela				22	19,330	-99,9
urope Total	3,313,830	3,679,033	4,703,834	38,246,529	36,911,890	-1.8
Albania	-	****	26,460	95,160	208,159	-54.3
Belgium & Luxembourg	268,307	489,957	750,291	3,620,660	3,741,908	-3.2
Bulgaria	-	-	-	31,856	34,281	-7.
Cyprus Denmark	292,788	400.000	05.400	10,501	4 700 4 4	
Finland	252,700	132,820	65,189	1,940,460	1,769,646	9,7
France	289,554	203,395	270,427 421,273	49,078	736,730 3,728,185	-93,
Greece ,	200,004	200,080	86,893	4,589,883 473,904		23,1 -46,0
Iceland	12,781		00,083	473,904 50,115	877,661	
Ireland	115,268	157,671		625,712	22,618 258,586	121.6 142.0
Italy	729,369	803,782	937,404	8,871,543	8,571,709	3,5
Netherlands	703,358	574,461	627,531	4,954,994	5,122,957	-3.6
Norway	17,310		8,206	142,440	176,103	-19.1
Portugal	126,143	77,529	40,503	1,062,345	922,168	15.
Romania	· <del>-</del>	176,425	372,124	746,311	1,095,305	-31.9
Spain	84,523	171,434	407,825	2,160,589	2,866,704	-24.6
Sweden	182,496	246,094	136,624	1,096,594	1,113,456	-1.6
Turkey	126,438	271,912	39,597	2,057,540	1,884,208	9.3
United Kingdom	178,552	335,560	356,891	2,421,880	2,398,019	1.0
West Germany	108,809	40	96,163	617,738	806,021	-23.4
Yugoslavia	98,134	37,953	60,433	627,226	577,466	8.8
sia Total	1,101,614	1,899,701	1,427,444	16,206,432	18,699,691	-13.3
Bangladesh	-		· <del>-</del>	46,711	_	
China (Taiwan)	260,098	410,498	290,147	3,005,935	2,681,242	12.
Indonesia	-	2,400	-	2,900	900	222.
Japan	700 400	4 450 000	4.050.544	244,015	464,282	-47.4
Korea, Republic of	780,489	1,158,903	1,050,344	10,226,237	13,209,425	-22.0
Lebanon	60,951	291,950	86,924	2,153,078	2,254,090	-4.
Malaysia	_	35,950	-	213,137	-	
Pakistan		-	-	36,844		
Philippines		<del>-</del>	-	60,899	88,704	-31.
Qatar	_	_		161,216	107	'
Saudi Arabia	_	_	29	-	127	
Singapore	_			65,384	837	
United Arab Emirates	76	-	_	76	84	-9,
frica Total	139,980	63,692	20,161	1,506,341	1,323,191	-9.0 13.0
Algeria	54,840	,	30,100	571,300	716,895	-20.
Egypt	· -	-	-	322,918	419,240	-23.0
Liberia	-	-	-	86,048		-20,0
Morocco	85,140	63,692	20,161	526,075	132,722	296.4
South Africa, Rep of	-	-	•		54,334	
and			-			
otal	7,066,229	7,914,754	8,491,701	71,105,076	76,230,534	-6.7

includes subbituminous coal.
 Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information. Note: Total may not equal sum of components because of independent rounding.
 Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522,"

Table 13. Average Price<sup>1</sup> of Bituminous<sup>2</sup> Coal Exports (Dollars per Short Ton)

Continent and Country	October	September	October	· · · · · · · · · · · · · · · · · · ·	Year to date	
of Destination	1986	1986	1985	1986	1985	Percent Change
orth America Total	\$48.80	\$50,08	\$49.97	\$49.37	\$50.13	-1.5
Bermuda	-			40.06	(3)	-87.8
Canada	48.75	50.07	49,94	49.44	50.26	-1.6
Costa Rica	-	-	-	-	50.00	-
Dominican Republic	-	-	-	44.78	48.49	-7.7
Guatemala	_	_	-	-	57.75	-
Haiti	-	-	-	28.12	27.44	2.5
Honduras	-	-	-	_	112.00	-
Mexico	91,77	85,89	56.19	47.76	47.61	.3
Panama	-	-	-	( <sup>3</sup> )	33.92	990.9
Trinidad & Tobago	_	50.03	-	46,18	(3)	-85.2
outh America Total	47.52	47.86	49.46	47.92	50.90	-5.8
Argentina	44.31	46.52	48.89	47.66	51.37	-7.2
Bollvla	-		44.87	-	46.80	-
Brazil	47.64	48.06	49.92	47.96	50,89	-5.8
Chile	48,99	-,,,,,,	70100	48.99	50,67	-3.3
Ecuador	40,00		_	43.57	20,01	-5.0
	-	<del>-</del>	- -	43.37 (³)		_
Guyana	-	-	<b>/3</b> \		53.47	496.1
Peru	-	_	(3)	(3) (3)		
Venezuela	4:70	40.70	- ** -^	( <sup>3</sup> )	50.05	(1)
urope Total	44.79	43.72	45.76	44.39	47.22	-6.0
Albania		<del>.</del>	48.08	46.49	49,55	-6.2
Belglum & Luxembourg	46,46	45,36	46,83	45.30	47.82	-5.3
Bulgaria	-	-	-	48,99	47.08	4.0
Cyprus	_	-	-	34.47	-	**
Denmark	37.18	38,43	44.06	35.31	39.16	-9.8
Finland	_	_	36.35	31.48	40.41	-22,1
France	44.64	39.42	46.60	42,98	46.45	-7.5
Greece		-	33.75	32.62	34,59	-5.7
Iceland	69.98	_		61,92	54,25	14.1
Ireland	48.98	45,57	_	47.04	49.80	-5.5
Italy	43.82	44.03	44.61	43.40	46.69	-7.1
Netherlands	45.20	44.60	48.03	47,10	50,94	-7.5
		44.00	86.19	61.43	53.11	15.7
Norway	59.05	00.05			48.81	-12.6
Portugal	40.78	39.05	51.06	42.65		
Romania	-	37.97	45.31	41.63	46.19	-9.6
Spain	46.28	44.66	46,43	45.88	47.03	-2.4
Sweden	45.94	43.81	47.88	45.64	46.58	-2.2
Turkey	44.68	45.15	31.16	46,22	48,76	-5,2
United Kingdom	46.94	45,61	48.21	47.66	50,08	<b>-4.</b> 8
West Germany	53,49	40.00	52.50	50,35	51.65	-2.8
Yugoslavia	45.47	41,50	49.44	46.57	50.27	-7.4
Asia Total	46.13	46.60	49.40	46.89	48.55	-3.4
Bangladesh	-	-	_	45.77		
China (Taiwan)	40.61	43.61	40,55	42.27	42.19	.:
Indonesia	-	50.00		48.28	40.00	20,
Israel	-	-	<b>H</b>	39.72	42,17	-5.
Japan	46.13	48.35	51.78	48.91	50.18	-2,
Korea, Republic of	51,54	46.11	50,15	46.28	47.39	-2,
	- U.U-4	28.11		33.61	-71.00	-2.
Lebanon	-	20.11	_	45.71		
Malaysia	-	-	-	59.88	59.88	,,
Pakistan	-	-	-		28,00	,
Philippines	•		-	41.85	40.00	
Qatar ,	-	-	75.00	-	49,96	
Saudi Arabia	-	-	75,00		81.72	
Singapore		•	-	35.18	-	
United Arab Emirates	50.09			50.09	63,99	-21.
Africa Total	46.36	40.25	45,36	44.65	47.61	-6.
Algeria	47.90	-	-	48.01	49.57	-3.
Egypt	-	-	-	43.61	45.03	-3.
Liberia	<u>-</u> '	-	-	43.15	-	
Morocco	45.36	40,25	45.3 <del>6</del>	41.89	45,36	-7,
South Africa, Rep of	-	•	-	-	47.10	
· · · · · · · · · · · · · · · · · · ·						
Total	46.18	46.06	47.51	46.05	48.34	-4,

Based on the free alongside ship (f.a.s.) value.
Includes subbituminous coal.
Average prices of \$200,00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.
Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

<sup>(\*)</sup> Rounded to zero
Note: Total may not equal sum of components because of independent rounding,
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 14. Bituminous Metallurgical Coal Exports (Short Tons)

Continent and Country	October	September	October		Year to date	
of Deatination	1986	1986	1985	1986	1985	Percent Change
North America Total	926,163	000.045				
Canada		898,615	695,720	5,568,756	5,942,079	-6.3
Costa Rica	926,163	898,335	692,947	5,401,978	5,660,222	-4.6
Dominican Republic	-	-	-	_	2.400	
Walti	-	_	-	31,369	12.785	145.4
Halti	-	-	-	- 1,1-1-	6,560	140.4
Honduras	-	_	_	_	22	_
Mexico	-	_	2,773	134,893	260,090	40.4
Trinidad & Tobago	-	280	,.,-	516	200,090	-48.1
South America Total	560,292	529,974	391,270	5,470,903	E E44004	-
Argentina	34,917	69,947	70,417		5,514,901	-,8
BOIIVIA	-	-	21,526	679,602	490,071	38.7
Brazil	499,111	460,027			21,526	-
Chile	26,264	700,047	299,327	4,680,487	4,853,174	-3.6
Ecuador	=0 £04	-		87,451	121,194	-27.8
Peru	-	-	-	23,363	_	_
Europe Total	1,828,381	0.504.000		-	28,936	_
Albania	1,020,301	2,504,670	3,081,016	23,172,886	23,812,633	-2.7
Belgium & Luxembourg	400.000		26,460	95,160	172,281	-44.8
Denmark	168,939	370,475	553,623	2,938,533	3,149,338	-6.7
France	<b>-</b>	65,609	-	272,741		0.1
Grace	262,636	173,454	385,955	3,171,842	3,227,961	-1.7
Greece	-	_		68.576	7,573	
Icefand	-	_	-	3,942		805.5
Italy	385,439	520,410	567,042	4.757.538	14,665	-73.1
Netherlands	226,695	296,037	276,941		5,310,302	-10.4
Norway	5,488		8,206	2,624,349	2,499,272	5.0
Portugal	36,483	-	0,200	96,633	90,408	6.9
Romania	_	176,425	372.124	172,071	232,533	-26.0
Spain	64,523	171,434		746,311	1,095,305	-31.9
Sweden	182,496	227,694	301,366	1,893,146	2,228,328	-15.0
Turkey	126,438		136,624	1,053,320	898,737	17.2
United Kingdom	162,301	202,989	<del>-</del>	1,928,889	1,586,256	21.6
West Germany		262,190	296,099	2,303,377	2,126,695	8.3
Yugoslavia	108,809	· - ·	96,143	424,746	609,603	-30.3
sia Total	98,134	37,953	60,433	621,712	563,376	10.4
China (Taiwan)	678,164	1,284,059	1,169,006	11,353,316	14,171,691	-19.9
Indonesia	-	-	49,230	185.369	224,778	
lanen	-	2,400	·	2,400	254,110	~17.5
Japan	617,137	1,093,612	1,032,852	9,478,587	10 100 050	-
Korea, Republic of	60,951	188,047	86,924		12,128,856	-21.9
Malaysia	-	_	20107.4	1,501,421 36.844	1,728,456	-13.1
Pakistan	-	_				
Philippines	_	_	-	60,899	88,704	-31.3
Qatar	_	_	-	87,720	-	_
Saudi Arabia	_		-	-	127	-
United Arab Emirates	76	-		-	770	_
frica Total	54,840	-	-	76	-	_
Algeria	54,840	-	-	980,266	1,190,414	~17.7
Egypt	54,040	-	-	571,300	716,895	-20.3
Liberia	-	-	-	322,918	419,185	-23.0
South Africa, Rep of	-	-	-	86,048		-20,0
	. <del>-</del>		-	. =	54,334	_
otal	4,047,840	5,217,318	5,337,012	46,546,127	50,631,718	<b>-6.</b> 1

Note: Total may not equal sum of components because of independent rounding. Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 15. Average Price¹ of Bituminous Metallurgical Coal Exports (Dollars per Short Ton)

			0.4.5		Year to date	
Continent and Country of Destination	October 1986	September 1986	October 1985	1986	1985	Percent Change
orth America Total	\$48.24	\$51.14	\$51.55	\$49.89	\$51.79	-3.7
Canada	48.24	51.15	51.40	49,96	51.98	-3.9
Costa Rica	-	-	-	-	50.00	-
Dominican Republic	_	_	_	44.78	48.49	-7.7
Haiti	_	-	-	-	26.65	-
Honduras	_	-	-	-	124.00	-
Mexico	-	-	90.01	48.27	48.44	4
Trinidad & Tobago	-	50,03	-	49. <del>9</del> 9	-	
outh America Total	47.56	47.28	49.46	<b>47.</b> 87	50.92	-6.0
Argentina	44.31	46,52	48.89	47.66	51.37	-7.2
Boliyla	-	-	44,87	-	44.87	_ =
Brazil	47.72	47,39	49.92	47.90	50.90	-5.9
Chile	48.99	_	-	48.99	50.67	-3,3
Ecuador	-	_	-	43.57	<del>-</del>	-
Peru	-	-	-	-	53.23	
Europe Total	47.07	45.09	48.89	46.89	50.00	-6.2
Albania	-		48,08	46.49	48.14	-3.4
Belgium & Luxembourg	47.71	45,44	48.94	46.19	49.28	-6.3
Denmark		39.46	-	40.08	_	-
Frence	45.70	40.30	48.09	46.11	48.10	-4.1
Greece		_	_	38,74	29.01	33,6
Iceland	_	_	-	58.05	55.62	4.4
Italy	47.81	47.24	48,61	47.55	50.72	-6,3
Netherlands	45.87	47.29	50,61	47,31	52.36	-9.6
Norway	81.19	-	86.19	62.52	66.17	-5.5
Portugal	44.95	_	-	49.30	50.39	-2.2
Romania	4.1100	37.97	45.31	41.63	46.19	-9.9
Spain	46.28	44.66	50.32	47.26	49.89	-5,3
Sweden	45.94	45.30	47.88	45.83	47.48	-3,5
	44.68	45.10	-	46.71	49,89	-6.
Turkey	47.91	47.87	50.10	48.16	51.27	-6. <sup>-</sup>
United Kingdom	53.49	,,,,,,,	52.46	53.73	52.81	1.7
West Germany	45.47	41.50	49.44	46,34	49,98	-7.5
Yugoslavla	48.15	48.99	51.72	49.45	51.09	-3.:
Asia Total	40.10	_	50,01	47.67	49.82	-4.
China (Talwan)	-	50.00	-	50.00	-	
Indonesia	47.81	49.11	51.94	49.60	51.30	-3.
Japan	51.54	48.27	50.15	48.68	49,35	-1.
Korea, Republic of	31.04	70121	<del>-</del>	45.71	-	
Malaysia	_	-	-	59.88	59.88	(°
Pakistan	_	_	•••	43.94		
Philippines	_	_	_	_	49.96	
Qatar	_	_	-	-	50.01	
Saudi Arabia	50.09	-	_	50,09	-	
United Arab Emirates	47.90	-	_	46.13	47.85	-3,
Africa Total	47.90 47.90		_	48.01	49.57	-3.
Algeria	47.80	_	_	43.61	45.01	-3.
Egypt	<b>-</b>	= =	_	43.15	-	
Liberia	<b>-</b>	<del>-</del>	-	-	47.10	
South Africa, Rep of	_					-
Total	47.60	47,32	49.90	47.97	50.57	-5

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>(\*)</sup> Rounded to zero
Note: Total may not equal sum of components because of independent rounding.
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 16. Bituminous Steam¹ Coal Exports (Short Tons)

Continent and Country	October	September	October		Year to date	
of Destination	1986	1986	1985	1986	1985	Percent Change
North America Total	919,728	832,870	1,253,265	E 052 070	7 777 000	00.4
Bermuda	,	-	1,200,200	5,955,879	7,777,008	-23.4
Canada	917,406	832,663	1,248,104	184	14	(²)
Guatemala	017,100	002,003	1,240,104	5,915,138	7,710,296	-23.3
Haiti	_	-	-		158	
Honduras	_	-	-	19,718	39,010	-49.5
Mexico	2,322	207	-		22	-
Panama	-,0	207	5,161	20,515	27,227	-24.7
Trinidad & Tobago		<del></del>	-	_ 3	267	-98.9
South America Total	104,622	40.000	_	321	14	(2)
Bolivia	104,022	10,869	7	150,236	61,774	143.2
Brazil	104 600	40.000	-	-	31,397	
Givana	104,622	10,869	-	150,193	11,021	( <sup>2</sup> )
Guyana	-	_	-	13	· <b>-</b>	`-
Venezuela	-	-	7	8	26	-69,2
Furane Tatel	4 405 445		-	22	19,330	-99.9
Europe Total	1,485,449	1,174,363	1,622,818	13,073,643	13,099,257	2
Albania		-	-	· · · · · ·	35,878	-
Belgium & Luxembourg	99,368	119,482	196,668	682,127	592,570	15.1
Bulgaria	-	-	-	31,856	34,281	-7.1
Cyprus	-	-	_	10,501	- 104,00	-7.1
Denmark	292,788	67,211	65,189	1,667,719	1,769,646	-5.8
Finland	-	-	270.427	49,078	736,730	-93.3
France	26,918	29,941	35,318	1,418,041		
Greece	-	· <u>-</u>	86,893	405,328	500,224	183.5
Iceland	12,781	-	-	46,173	870,088	-53,4
Ireland	115,268	157,671		625,712	7,953	480.6
Italy	343,930	283,372	370,362		258,586	142,0
Netherlands	476,663	278,424	350,590	4,114,005	3,261,407	26.1
Norway	11,822	_, 0, 121	990,090	2,330,645	2,623,685	-11.2
Portugal	89,660	77,529	40,503	45,807	85,695	-46.5
Spain	-	77,020		890,274	689,635	29,1
Sweden	_	18,400	106,459	267,443	638,376	-58.1
Turkey	_	68,923	00 507	43,274	214,719	-79.8
United Kingdom	16,251		39,597	128,651	297,952	-56,8
West Germany	10,201	73,370	60,792	118,503	271,324	-56,3
Yugosiavia	_	40	20	192,992	196,418	-1.7
sla Total	423,450	045.040	<del>-</del>	5,514	14,090	-60.9
Bangladesh	720,400	615,642	258,438	4,853,116	4,528,000	7.2
China (Taiwan)	260,098	-	-	46,711	.,,,	7 1 44
Indonesia	200,088	410,498	240,917	2,820,566	2,456,464	14.8
Israel	-	-	-	500	900	-44.4
Japan	400.000	-	-	244,015	464,282	-47.4
Korea, Republic of	163,352	65,291	17,492	747,650	1,080,569	-47.4 -30.8
Lebanon	-	103,903	· <del>-</del>	651,657	525,634	
Philippines	-	35,950	-	213,137	020 <sub>1</sub> 034	24.0
Saudi Arabia	-	-	_	63,496	-	-
Singapore	-	-	29	-	~	-
United Arab Emirates	-	-		65,384	67	-
frice Total	-	-	_	00,004	-	-
frica Total	85,140	63,692	20,161	F00 075	84	-
Egypt	_		=0,101	526,075	132,777	296.2
Morocco	85,140	63,692	20,161	-	55	-
alal	•		40,101	526,075	132,722	296.4
otal	3,018,389	2,697,436	3,154,689	24,558,949		

Includes subbituminous coal.
 Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information. Note: Total may not equal sum of components because of independent rounding.
 Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 17. Average Price¹ of Bituminous Steam² Coal Exports (Dollars per Short Ton)

Continent and Country	October	September	October		Year to date	
of Destination	1986	1986	1985	1986	1985	Percent Change
lorth America Total	\$49.37	\$48,93	\$49.09	\$48.87	\$48.86	Ö
Bermuda	-	-		40.06	(3)	-87.8
Canada	49.26	48. <del>9</del> 2	49.13	48.96	49.ÒÓ	1
Guatemala	-	-	-	-	57.75	-
Haiti	_	_	-	28.12	27.54	2.1
Honduras	_	-	_	-	100.00	-
Mexico	91.77	85.89	38.02	44.42	39.69	11.9
Panama	_	-	-	( <sup>3</sup> )	33.92	990.9
Trinidad & Tobago	-	-	-	40.06	( <sup>3</sup> )	-87.1
South America Total	47.29	76.46	(3)	50.05	48.35	3,5
Bolivia	-	-	-	-	48,13	_
Brazii	47.29	76.46	-	49,92	45,36	10.0
Guyana	-	-	-	( <sup>3</sup> )	-	-
Peru	-	-	( <sup>a</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	-3,2
Venezuela	-	-	-	( <sup>3</sup> )	50.05	(4)
Europe Total	41.98	40.80	39,80	39.97	42.17	-5,2
Albania	_	-	-	-	56.31	-
Belglum & Luxembourg	44.34	45.10	40.91	41.44	40.02	3,5
Bulgaria	-	-	-	48.99	47.08	4.0
Cyprus	-	=	-	34.47	-	-
Denmark	37.18	37.42	44.06	34,53	39.16	-11.8
Finland	-	-	36,35	31,48	40.41	-22.1
France	34.29	34,34	30,36	35,98	35.77	.6
Greece	-	-	33,75	31.58	34.63	-8.8
Iceland	69.98	-	-	62.25	51.72	20.4
Ireland	48,98	45,57	-	47,04	49.80	-5.5
Italy	39.34	38.13	38.50	38,60	40.14	-3.8
Netherlands	44.88	41.74	45,99	46.87	49.59	-5,5
Norway	48.76	-	-	59.14	39.33	50.4
Portugal	80,88	39.05	51.06	41.37	48.27	-14.3
Spain	<b></b>	-	35,43	36.07	37.05	-2.6
Sweden	-	25.40	-	38.35	42,80	-10.4
Turkey	-	45,31	31.16	38.65	42,75	~9,1
United Kingdom	37.20	37.54	39,01	38.03	40,75	-6.7
West Germany	-	40,00	( <sup>3</sup> )	42.92	48.05	-10.7
Yugoslavla	-	-	-	72.59	61,69	17.7
Asia Total	40.29	41.62	38.90	40.91	40,59	.8
Bangladesh	-	-		45.77	-	_
China (Taiwan)	40.61	43,61	38.62	41.91	41.49	1.0
Indonesia	-		-	40.00	40.00	.0
Israel	-	-	•	39.72	42,17	-5,8
Japan	39.79	35.64	42.68	40.12	37,64	6.6
Korea, Republic of	-	42.21	-	40.75	40,96	-,5
Lebanon	-	28.11	•	33.61	_	-
Philippines	<b>+</b>	₩.	<b>→</b>	38.97	<del> </del>	_
Saudi Arabia	-	<b></b>	75,00	-	( <sup>3</sup> )	, . <del>-</del>
Singapore	-	<b>→</b>	•	35.18		
United Arab Emirates	₩	•••	-	-	63.99	-
Virica Total	45,36	40.25	45.36	41.89	45.42	-7.8
Egypt	-	₩	-	-	181.82	_
Morocco	45.36	40.25	45,36	41.89	45.36	-7.6
ratal	,,,,,,	. 10.00	48.48	40.40	40.00	
'otal	44.28	43.63	43,45	42.42	43,95	-3,5

Based on the free alongside ship (f.a.s.) value.

Average prices of \$200,00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information. Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

<sup>(\*)</sup> Rounded to zero

Note: Total may not equal sum of components because of independent rounding,
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 18. Anthracite Exports (Short Tons)

On-thresh and Country	October	September	October		Year to date	
Continent and Country of Destination	1988	1986	1985	1986	1985	Percent Change
orth America Total	43,130	45,385	74,361	390,509	287,214	36.0
Bahamas	40.128	42,137	72,819	360,173	274,321	31.3
Canada	40,120	101127	72,010	445	20	
Costa Rica	_		<del>-</del>	770	39	(1)
Honduras	74	-	-	74	39	
Leeward & Windward	2,928	3,228	1,542	27.803	11.098	150 5
Mexico	2,820	3,220	1,042			150.5
Panama	-	-		72	135	-46.7
Trinidad & Tobago	-	20	-	1,937	1,601	21.0
outh America Total	-	11,974	-	27,467	21,809	25.9
Argentina	-	<del>_</del>	-	452	<del>.</del>	-
Brazil	-	5,449	-	10,931	10,308	6.0
Chile	-	-	-	12	-	_
Colombia	-	-	-	3	-	_
Venezuela	-	6,525	-	16,069	11,501	39.7
urope Total	21,996	7,657	135,869	57,732	361,148	-84.0
Belgium & Luxembourg	-	· -	30,585	· <b>-</b>	45,297	
Bulgaria	-	-	105,284	_	175,609	_
Denmark	_	-	_	_	114	_
Finland	_	_	_	324	• • • • • • • • • • • • • • • • • • • •	_
France	_	_	_		18.913	_
reland	_	_	_	···	24,537	
Italy	_	_	_	738	24,007	-
Netherlands	<del></del>	7.657	=	7,657	22,427	-65.9
	8,220	1,001	<del>-</del>	27,304	25,578	
Norway	0,೭೭೮	-	-	•	20,070	6.7
Romania	7 400	-	-	7,716	-	-
Spain	7,496		-	7,496		-
Sweden	-		-	-	45	-
Switzerland		-	-		8,847	-
Turkey	6,280	-	-	6,280	3,039	106.6
United Kingdom	-	-	-	-	36,515	
West Germany	-	-	-	217	227	-4.4
sia Total	72,462	209,346	39,675	668,089	396,317	68.6
China (Taiwan) ,	· <u>-</u>	101	·	101	· <u>-</u>	
India	-		-	_	520	
Indonesia	-	-	24	_	24	_
Japan	_	-		13		_
Jordan			_	-	95	
Korea, Republic of	72,399	209.245	39.651	667,914	395,306	69.0
Pakistan	1 5,000	-	00,001	0011014	22	09.0
Philippines	53	-	_	53	12	044 **
Saudi Arabia	00	-	-	υσ	338	341.7
	-	-	-	8	336	_
Singapore	-	-	-	-	-	
Oceania & Australia Totai	-	-	456	10	505	-98.0
Australia	-	-	456	5	505	-99.0
New Zealand	-	-	-	5	-	_
Africa Total	-	-	-	22,097	5	(1)
Egypt	-	-	-	62	-	-
Moroeco	-	•	=	22,035	•	-
Nigeria	-	-	<b>+</b>	-	5	-
Total	137,578	274,362	250.361	1,185,904		

Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information. Note: Total may not equal sum of components because of independent rounding. Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 19. Average Price<sup>1</sup> of Anthracite Exports (Dollars per Short Ton)

Carally and Carantina	October	Cartambar	0444		Year to date	
Continent and Country of Destination	1986	September 1986	October 1985	1986	1985	Percent Change
lorth America Total	\$56.81	\$54.82	<b>\$6</b> 3.71	\$59.61	\$68.92	13.5
Bahamas	-	-	-	(2)	-	-
Canada ,	58.20	55.76	63,10	59.64	64.95	-8.2
Costa Rica	-	-	-	125.84	( <sup>2</sup> )	-69.1
Honduras	-	-	-		( <del>2</del> )	-
Leeward & Windward	(2)	_		(2)	<u>-</u>	
Mexico	5 <b>1.</b> 16	42.03	92.35	47.26	131.49	-64.1
Panama	-		-	(2)	128.39	367.2
Trinidad & Tobago	-	130.00	-	175.18	( <sup>2</sup> )	-41.4
iouth America Total	-	86.62	-	108.52	90.60	19.8
Argentina	-	<b></b>	-	( <sup>2</sup> )		-
Brazii	-	94,35	-	94.35	80.74	16.9
Chile	-	=	-	139.08	<del>-</del>	-
Golombia	-		-	(2)	-	
Venezuela		80.16		113.75	99.44	14.4
Europe Total	66.67	88.01	49.03	79.90	56.59	41.2
Belgium & Luxembourg	_	-	29,03	-	29.35	_
Bulgarla	-	-	54,84	-	49.56	-
Denmark	-	_	-		102.11	-
Finland	-	-	-	(²)		-
France	<del>-</del>	_	-	-	46.04	-
reland	=	-	-	-	91.97	••
Italy amazimini	-		-	113,55	40.55	
Netherlands		88.01	-	88.01	89.58	-1.8
Norway	86.69	-	-	63.73	78.71	6,4
Romania		_	-	92.53	-	-
Spain	25,61	₩.	-	25,61	407.70	-
Sweden	-	-	-	-	127.76	-
Switzerland			-	-	90.73	-
Turkey	89.48	-	-	89.48	90.62	1.3
United Kingdom	-	-	-	-	58.10	700
West Germany				35,02	158.95	-78.0
Asia Total	32.21	32.26	32.80	32.27	33.44	-3.5
China (Taiwan)	-	155.69	-	155,69	-	-
India	-	-		-	(2)	-
Indonesia	=	-	(2)	444.00	(2)	-
Japan	-	-	-	114.23		-
Jordan	-	-	-	~~	(²) 32.85	-1.9
Korea, Republic of	32.21	32.20	32.61	32.24	141.45	-1.8
Pakistan		-	-	05.00		
Philippines	35.08	-	-	35.08	( <sup>2</sup> )	-88.0
Saudi Arabia	-	-	-		( <sup>2</sup> )	_
Singapore	+	-	-	(²)		45.0
Oceania & Australia Total	-	-	( <sup>2</sup> )	( <sup>2</sup> )	(2)	15,9
Australia	_	-	(2)	(2)	(²)	56.6
New Zealand	_	-	-	(2) 45 43	(²)	-79.6
Africa Total	-	-	-	45.43	(-)	-19.0
Egypt	-		-	68.21	-	-
Morocco	-	-	-	45,36	137	-
Nigeria	-		-	-	( <sup>2</sup> )	-
Fotel	45.43	39.92	51,49	45.84	52.17	-12.1

Based on the free alongside ship (f.a.s.) value.

Average prices of \$200,00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 20. Coke Exports (Short Tons)

Continent and Country	October	September	Ootobou		Year to date	
of Destination	1986	1986	October 1985	1986	1985	Percent Change
North America Total	66,340	17,876	37,569	439,016	457,732	-4.1
Canada	59,661	12,422	28,183	371,891	362,047	2.7
Guatemala	-	-		011,001	44	2.7
Honduras	-	100	44	415	334	24.3
Jamaica	_	-	77	410	22	24,3
Mexico	6.659	5.354	9,342	66,545	85,363	-22.0
Panama	0,000	0,034	0,U42	00,040		-22.0
Trinidad & Tobago	20	<del>-</del>		165	9,922	-
South America Total	-	-	22,368	GOI	00.004	-
Brazil	_	<b>-</b>	22,000	-	96,061	•
Uruguay		-	-	-	53,252	-
Venezuela	<del>-</del>	-	00.000	-	215	_
Europe Total	-	-	22,368		42,594	-
Belgium & Luxembourg	-	•	35,082	322,555	296,553	8.8
Bulgaria	-	-	-	53,345	23,398	128,0
East Germany	-	-	-	90,508	-	-
France	-	-	-	-	41,224	_
	-	<del>-</del>	-	53,343	37,346	42.8
Greece	-	-	35,082	8,680	35,082	-75.3
Italy	-	-	_	10,332	· <b>-</b>	
Netherlands	-	-	-	60,716	67,998	-10.7
Norway	-	-	_	6,543		
Spain	-	-	-	24,216	36.645	-33.9
Sweden	-	-	-	9,419	8,930	5.5
Turkey	-	=		-1	40,429	0.0
United Kingdom	-	-	-	5,453	70,720	-
Yugoslavia	-		-	-	5.501	
sia Total	430	_	_	23,887	64,724	-63.1
Bangladesh		_	_	~V,UU!		-03.1
China (Talwan)	-	MA	_	<del>-</del>	7,973	-
India	_	_	_	19	93	-
Indonesia		_			-	_
Japan	430	-	-	19,396	-	-
Philippines	,		-	4,472		
frica Total	-	_	-	4 400	56,658	_
Nigeria	_	_	-	1,102	-	
_	_	-	-	1,102	-	-
otal	66,770	17,876	95,019	786,560	915,070	-14.0

Note: Total may not equal sum of components because of Independent rounding. Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 21. Average Price¹ of Coke Exports (Dollars per Short Ton)

Continent and Country	October	September	October		Year to date	
of Destination	1986	1986	1985	1986	1985	Percent Change
lorth America Total	\$47.49	\$108.59	\$96.07	<b>\$</b> 63.70	470.07	** *
Canada	42.69	113.59	75.10	\$63.70 54.89	\$79.07	-19.4
Guatemala		110.00	75,10	94.69	67.22	-18.3
Honduras	_	( <sup>2</sup> )	90.91	-	138.86	-
Jamalca	_	(*)	90.91	(2)	124.53	82.7
Mexico	90.21	94.83	159.38	444.04	178.91	
Panama	30,21	94,03	109.36	111.84	136.55	-18.1
Trinidad & Tobago	130.00	-	-	-	14.98	-
outh America Total	190,00	-	70.45	90,31		-
Brazil	-	~	78.15	-	52.06	-
Uruguay	-	-	-	-	41.54	-
Venezuela	-	-		-	135.70	-
urope Total	-	-	78.15	-	64.78	-
Dalaium & Lucombour	-	-	83,01	65.42	61.58	6,2
Belgium & Luxembourg	-	-	-	75,92	32.55	133.2
Bulgaria	-	-	-	80.84	-	-
East Germany	-	-	-	-	83.01	-
France	-	-	-	45.50	83.01	-45.2
Greece	-		83.01	50.00	83.01	-39,8
Italy	-	-	-	90.51	_	-
Netherlands	-	-	-	60.50	41.29	46,5
Norway	-	_	_	50.00	-	_
Spain	-	-		33.00	54.43	-39.4
Sweden	-	-	_	42.40	42.37	.1
Turkey	-	-	=	-	62.25	-
United Kingdom	-	-	-	136.01	_	_
Yugoslavia	-			-	67.14	_
sia Total	77.79	-	-	142.71	49,23	189.9
Bangladesh	-	_	_		75.42	10015
China (Taiwan)	_	-	-	-	163,30	_
India	-	-	-	78.32	-	_
Indonesia	_	-	_	165.66	_	
Japan	77.79	_	_	43.44		_
Philippines	-	-		- TU-1-1	45,36	_
frica Total	_	-		( <sup>2</sup> )	40.00	-
Nigeria	_	_	_	( <sup>2</sup> )	_	-
		_	-	1)	-	-
otal	47.68	108.59	87.03	67.10	68.46	-2.0

Based on the free alongside ship (f.a.s.) value.

Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information. Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 22. Briquette Exports (Short Tons)

Continent and Country	October	September	October	Year to date		
of Destination	1986 19	1986	1986	1986	1985	Percent Change
orth America Total	29,575	464	13,360	47 760	40.000	
Canada	29,519	150	13,360	<b>47,760</b> 45,084	62,389	-23.4
Mexico	56	314	10,000		61,543	-26.7
Netherlands Antilles		-	-	2,658	833	219.1
Trinidad & Tobago	_	-	-	-	13	-
outh America Total	-	-	-	18	-	_
Peru	_	-	-	-	7	_
urope Total	-	-	-	-	7	_
looleed	-	-	1,050	188	1,077	-82.5
Iceland	-	-	· -	106	.,-,.	
Italy	_		1,050	63	1.069	-94.1
Switzerland	-	-	-	-	1,009	-84,1
United Kingdom	-		-	19	0	-
_t_1				10	-	_
otal	29,575	464	14,410	47,948	63,473	-24.5

Note: Total may not equal sum of components because of independent rounding. Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 23. Average Price<sup>1</sup> of Briquette Exports (Dollars per Short Ton)

Continent and Country	October	September	October	Year to date			
of Destination	1986 1986	1985	1986	1985	Percent Change		
orth America Total	\$30,13	\$99.36	\$30.00	\$36.03	\$47.14	-23.6	
Canada	30.00	141.00	30.00	32.48	41.66	-22.0	
Mexico	96.79	79,46		95.96			
Netherlands Antilles	•		_	40,00	(²) 136.08	-78.7	
Trinidad & Tobago	_	_		83.33	130,00	-	
outh America Total	_	_		60,00	-	-	
Peru	_		-	-	(*)	-	
urope Total	_		20.40	(2)	A (*)		
celand	<del>-</del>	-	32.69	(4)	97.81	136.7	
taly	-	-		160,38	-	-	
Switzerland	-	-	32,69	( <sup>2</sup> )	34.00	870.1	
United Vinedom	-	-	_	-	(²)	-	
United Kingdom	-	-	-	( <sup>2</sup> )		-	
otal	30.13	99.36	30,20	36.79	48.02	-23,4	

Based on the free alongside ship (f.a.s.) value.
 Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information. Note: Total may not equal sum of components because of independent rounding.
 Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 24. Coal Imports<sup>1</sup> by Continent and Country of Origin (Short Tons)

Continent and Country	October	September	October		Year to date	
of Origin	1986	1986	1985	1986	1985	Percent Change
lorth America Total	23,177	84,698	35,658	356,404	319,475	11.6
Canada	23,177	84,698	35,658	355,569	319,475	11.3
Mexico	-	-	-	835	-	-
South America Total	86,578	38,309	29,524	617.989	511,399	20.8
Colombia	86,578	38,309	29,524	617,989	511,399	20.8
urope Total	_	-	_	233	1,010	-76.9
Italy	_	-	_	174	8	(²)
Netherlands	-	_	_	59	928	-93.6
Norway	_	_	_	-	31	-
West Germany	-	-	-	_	43	-
isia Total	-	-	_	139	11	<b>(2)</b>
China (Peking)	_	-	-	99	-	· <u>·</u>
Indonesia	_	_	_	40	-	-
Japan	-	-	-	_	11	-
ceania & Australia Total		5,857	<del></del>	5,857	23,946	-75.5
Australia ,	-	5,857	<del></del>	5,857	23,946	-75.5
trica Total		58,852	63,237	726,788	725,239	.2
Gabon	-	· -	· <b>-</b>	· -	188	-
Nigeria	-	_	_		2	-
South Africa, Rep of	-	58,852	63,237	726,788	725,049	.2
otal	109,755	187,716	128,419	1,707,410	1,581,080	8.0

Includes Puerto Rico.
 Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.
 Note: Total may not equal sum of components because of Independent rounding.
 Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 25. Average Price¹ of Coal Imports² by Continent and Country of Origin (Dollars per Short Ton)

Continent and Country of Origin	0.4-4	0	October	Year to date			
	October 1986	September 1986	1985	1986	1985	Percent Change	
orth America Total	\$31.91	\$24.60	<b>\$</b> 31.07	\$34.00	\$38.95	-12.7	
Canada	31.91	24.60	31.07	34.05	38.95	-12.6	
Mexico	-	±-1,00	-	11.79	-	- (2.0	
auth Amarias Tatal	25.04	36.55	34.80	0470	00 EO	-4.8	
outh America Total	35.01			34.78	36.53		
Colombia	35.01	36.55	34,80	34.78	36,53	-4.8	
urope Total	•	-		78.45	80.73	-2.8	
Italy	-	_	_	88.08	164.88	-46.6	
Netherlands	-	-	-	50.07	81,63	-38.7	
Norway	-	_	_	-	53.81	_	
West Germany	-	-	-	-	65.00	-	
sia Total	_	_	-	67.63	100.82	-32.9	
China (Peking)	_	_	_	54.55		-	
Indonesia	_	-	_	100.00	-		
Japan		-	-	-	100,82	-	
ceania & Australia Total		54.19		54,19	32.15	68.5	
Australia	-	54.19	-	54.19	32.15	68.5	
frica Total	_	39.73	35.45	36,45	34.96	4.2	
Gabon		00110		30,40	17.95	7.5	
Nigeria	-	_	-	_	(3)	_	
South Africa, Rep of	_	39.73	35.45	36,45	34.97	4,2	
otal	34.36	32.70	34.08	35.40	36.26	-2.4	

Based on the free alongside ship (f.a.s.) value.

Based on the free alongside sing (t.a.s.) value.
 Includes Puerto Rico.
 Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information. Note: Total may not equal sum of components because of independent rounding.
 Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 26. Coal Imports by Customs District (Short Tons)

					Year to date	
Customs District	October September October 1986 1986 1985	October 1985	1986	1985	Percent Change	
Eastern Total	60	164	40	588	43,005	-98.6
Boston, MA			-	99	42,689	-99.8
Portland, ME	50	40	40	150	200	-25.0
Buffalo, NY	10	-	~~	41	52	-21.2
New York City, NY		_	_	174	62	180.6
Philadelphia, PA	=	124	-	124	2	(1)
outhern Total	86,578	97,161	92,761	1,345,671	1,237,376	8,8
Mobile, AL	-	58,652	63,237	726,788	725,049	,2
Tampa, FL	_	14,836	29,524	30,201	44,352	-31.9
New Orleans, LA	68,874	-	-	382,306	276,969	38.0
San Juan, PR	17.704	23,473	-	205,482	190,957	. 7,6
Houston-Galveston, TX		-	-	59	-	-
Laredo, TX	_			835	-	-
Port Arthur, TX	-	-	-		49	· -
/estern Total	10,169	18,347	34,196	237,734	263,201	-9.7
Anchorage, AK	38	_	· -	38	-	_
Los Angeles, CA	-	_	_	40		
San Francisco, CA	_	5,733	-	48,015	68,765	-30.2
Honolulu, HI	_	-,·	_	· -	38,562	-
Great Falls, MT	7.045	5,988	25.348	122,416	92,152	32.8
Seattle, WA	3,086	6,626	8,848	67,225	63,722	5.5
Country 1171 management of the country of the count	5,050	-1	-,	,		
iorthern Total	12,948	72,044	1,422	123,417	37,498	229.1
Chicago, IL	10,347	58,802	••	69,149	·	-
Detroit, Mi	10,041	-	-	-	488	-
Duluth, MN	956	274	-	1,416	223	535.0
Pembina, ND	1,645	12,968	1,422	52,852	36,756	43.8
Milwaukee, WI	1,040	-	11422	-	31	-
Total	109,755	187,716	128,419	1,707,410	1,581,080	8.0

Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information. Note: Total may not equal sum of components because of independent rounding. Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 27. Average Price¹ of Coal Imports by Customs District (Dollars per Short Ton)

Customs District	October	September	October	Year to date			
- Parallia Pilotini	1986 1988	1985	1986	1985	Percen Change		
astern Total	\$111.58	(²)	<b>\$</b> 113.00	\$157.08	\$45,41	240.0	
Boston, MA	-	\'_	<b>V</b> 110.00	54.55	44.94	246.0	
'orliand, ME	113.00	\$121.50	113.00	115.27		21.4	
luffalo, NY	104.50	4141100	110.00	106.07	115.40	,1	
ew York City, NY		_	-		81.15	30.7	
hiladelphia, PA	_	(²)	-	88.08	84.24	4.6	
	_	(7)	-	( <sup>2</sup> )	( <sup>2</sup> )	-52.0	
uthern Total	35.01	36.48	35.24	AP A=			
lobile, AL	-	39.73		35.67	35.65	(*)	
ampa, FL	-		35,45	36.45	34.97	4.2	
lew Orleans, LA	34.80	34.80	34,80	34.80	34.80	(*)	
an Juan, PR		<del>_</del>	-	34.07	35.90	~5 <u>.</u> 1	
louston-Galveston, TX	35.83	37.66	-	36.10	38.07	-5.2	
aredo, TX	-	-	-	50.07		_	
orl Arthur, TX	-	-	_	11.79		_	
	-	•	-	-	44,55	<del></del>	
stern Total	36.97	35.96	29.29	32.63	24.00		
nchorage, AK	( <sup>2</sup> )		-		34.86	-6.4	
os Angeles, CA	` <u>`</u>	_	_	100.00	-	-	
an Francisco, CA	_	46.64	-	100,00		-	
lonolulu, Hi	_	40.04	-	29,83	30.95	-3.6	
reat Falls, MT	36.26	30.84	-	· <del>-</del>	31.57	-	
eattle, WA	35.30	31.35	28.51	32,48	40.16	-19.2	
,	00.00	31.35	31.52	34.75	33.41	4.0	
rthern Total	27.57	20.46					
hicago, IL	16.65	23.40	71.64	37.27	55.95	-33.4	
etroit, MI	10.05	17.48	-	17.36	-	_	
oluth, MN	-		-	-	45,60	_	
embina, ND	66.86	67.01	-	64.24	54,61	17.6	
ilwaukee, Wi	73.41	49.33	71.64	62.60	56.10	11.6	
HARMUGG! AXL HEREIGHERS CONTRACTOR	-	-	-	-	53.81	11,0	
tal	34.36	32.70	34.08	35,40	36.26	-2.4	

Based on the free alongside ship (f.a.s.) value.

Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/9Q)) Technical Note 8 for more information.

(\*) Rounded to zero.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 28. Coke Imports (Short Tons)

		1			Year to date	
Continent and Country of Origin	October 1986	September 1986	October 1985	1986	1985	Percent Change
Iorth America Total	1,957	1,080	2,581	26,418	39,686	-33.4
Canada	1,957	1,080	2,581	26,418	39,686	-33.4
South America Total	_	_	_	_	42,863	-
Argentina	-	-	-	_	42,863	-
Turing Water	_		-	36	19,327	-99.8
urope Total	_	_	-	_	19,326	-
Netherlands	_		_		2	-
West Germany	-	-	-	36	-	-
tale Total	40,891	-	41,802	253,270	420,639	-39.8
Asia Total	40,891	-	41,802	253,270	420,639	-39.8
•	_	_		125	128	-2.3
Oceania & Australia Total		-	_	125	-	-
New Zealand	-		-	-	128	
Total	42,848	1,080	44,383	279,849	522,643	-46.5

Note: Total may not equal sum of components because of independent rounding. Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 29. Average Price<sup>1</sup> of Coke Imports (Dollars per Short Ton)

Continuet and Country	Cotobou	September October 1986 1985	0.4.4.4	Year to date			
Continent and Country of Origin	October 1986		1986	1985	Percent Change		
orth America Total	<b>\$75.60</b> 75.60	\$80.46 80.46	<b>\$78.17</b> 78.17	<b>\$71.55</b> 71.55	\$66.15 66.15	8.2 6.2	
outh America Total	_	_	-	-	40,82	_	
Argentina	-	_	-	-	40.82	••	
urope Total	-	-	_	77.92	98.48	-20,9	
Italy		-	-	-	98,28	-	
Netherlands	m	-	-	_	(²)	-	
West Germany	-	-	-	77.92	-	-	
sia Total	75,75		75.70	78.67	77.06	2,1	
Japan	75.75	→	75.70	78.67	77.06	2.1	
ceania & Australia Total	-			99.25	67.90	46.2	
Australia	_	-	-	99.25	_	_	
New Zealand	-		-		67.90	-	
otal	76.74	80.46	75.85	78.01	74.05	5.3	

Based on the free alongside ship (f.a.s.) value.

Average prices of \$200,00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 30. Briquette Imports (Short Tons)

Continent and Country of Origin			October 1985	Year to date		
	October 1986	September 1986		1986	1985	Percent Change
Iorth America Total Canada	<del>~</del>	-	-	<b>962</b> 962	<b>4,535</b> 4,535	<b>-78.8</b> 78.8
outh America Total	-	-	-	<b>20,249</b> 20,249	<b>27,353</b> 27,353	<b>-26.0</b> -26.0
urope Total United Kingdom	<del></del>	-	<del>-</del>	<u>.</u> -	1 1	
otal	••	-	_	21,211	31,889	-33.5

Note: Total may not equal sum of components because of independent rounding. Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 31. Average Price<sup>1</sup> of Briquette Imports (Dollars per Short Ton)

Continent and Country of Origin	October	September	October	Year to date		
	1986	1988	1985	1986	1985	Percent Change 3.9 3.9 15.6
orth America Total	<u>-</u> -	-	-	<b>\$53.05</b> 53.05	<b>\$51.05</b> 51,05	
outh America Total	-	<u></u>	-	<b>48.56</b> 48.56	<b>42.02</b> 42.02	
urope Total United Kingdom	=	<u>.</u> -	-	=	( <sup>2</sup> ) ( <sup>2</sup> )	
otal	~	-	-	48.76	43.36	12.5

Based on the free alongside ship (f.a.s.) value.
 Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information. Note: Total may not equal sum of components because of independent rounding. Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

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